



PATENT
0033-0685P

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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Toru UEDA, et al. Conf.: 3448
Appl. No.: 09/747,927 Group: Unassigned
Filed: December 27, 2000 Examiner: Unassigned
For: RECORDING DEVICE CORRESPONDINGLY RECORDING
STILL IMAGES AND VIDEOS AND REPRODUCING DEVICE
REPRODUCING THE SAME

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION AFTER FILING OF AN APPLICATION
BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE
OR CONCURRENTLY WITH A RULE 53(d) CPA APPLICATION
OR WITH A RULE 1.114 RCE APPLICATION)

Assistant Commissioner for Patents
Washington, DC 20231

October 8, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

II. COPIES (check at least one box)

- a. ☒ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. ☐ Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Translation of Japanese Office Action is enclosed as well as English abstracts for each reference.

c. ☐ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

FEEs

IV. ☒ THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b):
(check one box)

- a. ☐ within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's and CPA's).
- b. ☐ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required.
- c. ☐ concurrently with the filing of a Continued Prosecution Application under 37 C.F.R. § 1.53(d) or concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
- d. ☒ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required.
In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. ☐ THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).

- a. ☐ No statement; therefore, a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
- or
- b. ☐ See the statement below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that

- a. ☐ each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
- c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VII. PAYMENT OF FEES (check one box)

- ☐ A check in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.
- ☐ Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.
- ☒ No fee is required.

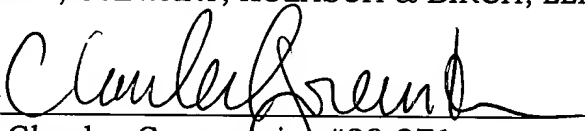
Appl. No. 09/747,927

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Charles Gorenstein, #29,271

CG/cb
0033-0685P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Enclosures:

- ☒ PTO-1449
- ☒ Documents (4)
- ☐ Foreign Search Report
- ☐ Fee
- ☒ Other: Japanese Office Action with English translation
as well as English abstract for each reference.

Mailed August 6, 2002

NOTICE OF GROUND OF REJECTION

Patent Application No. 11-369650

Patent Office Examiner: Akira SUZUKI

To Attorney, Mr. Hisao Fukami (et al.):

The present application shall be recognized to be rejected on the ground as noted in circle. It is required that the remarks, if any, be submitted sixty days from the date on which the present NOTICE was mailed.

GROUND

It is recognized that, because the invention described in Claim(s) of SCOPE OF CLAIMS FOR PATENT of the present application could have been invented readily by a person having ordinary knowledge in the field of the art to which the present invention pertains prior to the filing of the present application based on the invention as described in the following publication(s) (1-4) distributed in Japan and/or foreign countries prior to the filing of the present application, a patent cannot be granted thereto under the provision of Paragraph 2 of Article 29 of the Patent Law.

REMARKS

(As to the cited references,
see appended List of Cited References)

As to claims 1-15

References: Nos. 1, 2, 3, 4

Note: References 1, 2, 3 and 4 all describe recording of information that indicates correspondence between a still image and a moving picture. Changing the order of still images is described in References 1 and 2, and cut-out of a still image is described in References 3 and 4. The DPP and AV/C as transmitting means are well known.

When a new ground of rejection is found, a new Notice of Rejection will be issued.

List of Cited References

1. Japanese Patent Laying-Open No. 10-276388
2. Japanese Patent Laying-Open No. 11-284948
3. Japanese Patent Laying-Open No. 4-117686
4. Japanese Patent Laying-Open No. 9-093527

RECORD OF SEARCH FOR PRIOR ART DOCUMENTS

· SEARCHED TECHNICAL FIELD

IPC SEVENTH EDITION
H04N 5/76-5/956

整理番号 1991662

オンライン発送

発送番号 255242

発送日 平成14年 8月 6日 1 / 2

拒絶理由通知書

特許出願の番号	平成11年 特許願 第369650号
起案日	平成14年 7月30日
特許庁審査官	鈴木 明 9185 5C00
特許出願人代理人	深見 久郎 様
適用条文	第29条第2項

この出願は、次の理由によって拒絶をすべきものである。これについて意見があれば、この通知書の発送の日から60日以内に意見書を提出して下さい。

理 由

この出願の下記の請求項に係る発明は、その出願前日本国内又は外国において頒布された下記の刊行物に記載された発明に基いて、その出願前にその発明の属する技術の分野における通常の知識を有する者が容易に発明をすることができたものであるから、特許法第29条第2項の規定により特許を受けることができない。

記 (引用文献等については引用文献等一覧参照)

請求項1～15について

引用文献等No. 1, 2, 3, 4

備考：第1, 2, 3, 4引用例共に、静止画と動画との対応を示す情報を記録する点が記載されている。静止画の順番を並べ替える点は、第1, 2引用例に、静止画を切り出す点は、第3, 4引用例に記載されている。送信手段としてのDPP及びAV/Cは、周知にすぎない。

拒絶の理由が新たに発見された場合には拒絶の理由が通知される。

引 用 文 献 等 一 覧

1. 特開平10-276388号公報
2. 特開平11-284948号公報
3. 特開平4-117686号公報
4. 特開平9-093527号公報

先行技術文献調査結果の記録

・調査した分野 I P C第7版
H 0 4 N 5 / 7 6 - 5 / 9 5 6

発送番号 255242

発送日 平成14年 8月 6日 2 / 2

この拒絶理由通知の内容に関するお問い合わせ、または面接のご希望がございましたら下記までご連絡下さい。

特許審査第四部 映像機器 審査官 鈴木 明

TEL. 03 (3581) 1101 内線 3541

FAX. 03 (3501) 0715

Form PTO-1449		ATTY DOCKET NO. 0033-0685P		APPLICATION NO. 09/747,927			
<div style="text-align: center;"><p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)</p></div>		APPLICANT Toru UEDA, et al.					
		FILING DATE December 27, 2000		GROUP Unassigned			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	10-276388	1998-10-13	JAPAN			X	
	11-284948	1999-10-15	JAPAN			X	
	4-117686	1992-04-17	JAPAN			X	
	9-93527	1997-04-04	JAPAN			X	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.							
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							